

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB 03/05125A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01D5/165

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G01D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2 442 630 A (ARTHUR WICKESSER) 1 June 1948 (1948-06-01) the whole document ---	1-3
A	EP 0 389 669 A (VDO SCHINDLING) 3 October 1990 (1990-10-03) abstract; figure 5 ---	1,13-15
A	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 01, 31 January 2000 (2000-01-31) -& JP 11 271013 A (UNISIA JECS CORP), 5 October 1999 (1999-10-05) abstract ---	1,16,17
A	US 5 657 544 A (MURAKAMI TAKU ET AL) 19 August 1997 (1997-08-19) figures ---	1,18 -/-

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the international search

3 March 2004

Date of mailing of the international search report

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GB 2 236 191 A (HITACHI LTD ;HITACHI AUTOMOTIVE ENG (JP)) 27 March 1991 (1991-03-27) figures -----	1

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Information on patent family members

International application No
PCT/GB 03/05125

Patent document cited in search report	Publication date	Patent family member(s)			Publication date
US 2442630	A 01-06-1948	NONE			
EP 0389669	A 03-10-1990	DE	3910360	A1	04-10-1990
		DE	58902623	D1	10-12-1992
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US 5657544	A 19-08-1997	NONE			
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